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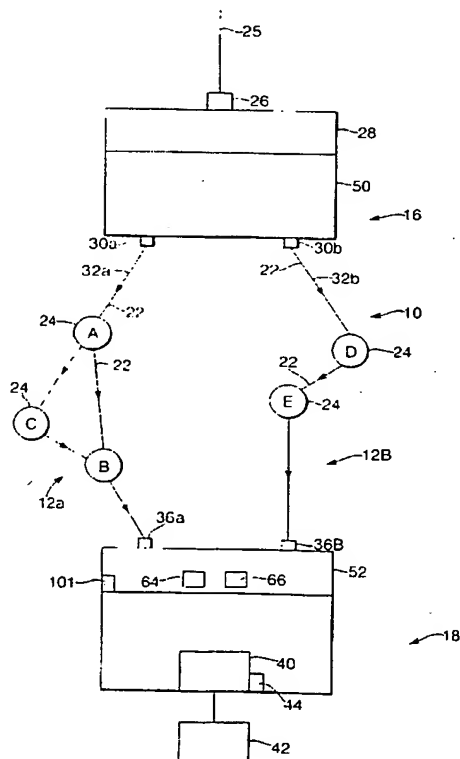
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(54) Title: MONITORING A NETWORK PATH



(57) Abstract: The present invention relates to the monitor-
ing of paths along which signals are carried in a telecommuni-
cations network, in particular to determine if a path has been
altered. Each path has a transit time associated therewith for
data transport along that path. The method comprises the steps
of: monitoring the difference between the transit time of a first
signal path and the transit time of a second signal path, such
that a change in the difference between the transit times of the
two paths can be detected; and, in dependence at least in part
on any such detected change, generating an alarm signal. The
alarm signal can be used to indicate to a customer that one of
the paths has been re-routed.

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